
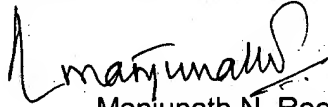
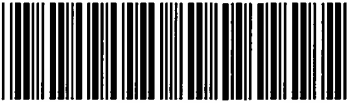


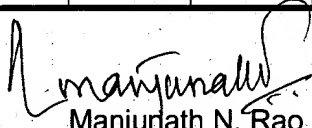
Issue Classification 	Application No.	Applicant(s)	
	09/930,440	BETENBAUGH ET AL.	
	Examiner	Art Unit	
	Manjunath N. Rao, Ph.D.	1652	

ISSUE CLASSIFICATION									
ORIGINAL			CROSS REFERENCE(S)						
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)						
435	193	435	4	6	69-1	183	252-3	320-1	
INTERNATIONAL CLASSIFICATION		536	23-2	23-4	23-5	23-7			
C12N	9100	530	350						
C12N	9110								
C07H	2104								
	/								
	/								
_____ (Assistant Examiner) (Date)			 Manjunath N. Rao (Primary Examiner) (Date)				Total Claims Allowed: 98		
_____ (Legal Instruments Examiner) (Date)							O.G. Print Claim(s) 1		

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant										<input type="checkbox"/> CPA		<input type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47	
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original
	1		31		61		91		10	121		31	151		101
	2		32		62		92		11	122		32	152		102
	3		33		63		93		12	123		33	153		103
	4		34		64		94		13	124		34	154		104
	5		35		65		95		14	125		35	155	49	185
	6		36		66		96		15	126		36	156	50	186
	7		37		67		97		16	127		37	157	51	187
	8		38		68		98		17	128		38	158	52	188
	9		39		69		99		18	129		39	159	53	189
	10		40		70		100		19	130		40	160	54	190
	11		41		71		101		20	131		41	161	55	191
	12		42		72		102		21	132		42	162	56	192
	13		43		73		103		22	133		43	163	57	193
	14		44		74		104		23	134		44	164	58	194
	15		45		75		105		24	135		45	165	59	195
	16		46		76		106		25	136		46	166	60	196
	17		47		77		107		26	137		47	167	61	197
	18		48		78		108		27	138		48	168	62	198
	19		49		79		109		28	139			169	63	199
	20		50		80		110		29	140			170	64	200
	21		51		81		111		30	141			171	65	201
	22		52		82	1	112			142			172	66	202
	23		53		83	2	113			143			173	67	203
	24		54		84	3	114			144			174	68	204
	25		55		85	4	115			145			175	69	205
	26		56		86	5	116			146			176	70	206
	27		57		87	6	117			147			177	71	207
	28		58		88	7	118			148			178	72	208
	29		59		89	8	119			149			179	73	209
	30		60		90	9	120			150			180	74	210

Issue Classification 	Application No.	Applicant(s)	
	09/930,440	BETENBAUGH ET AL.	
	Examiner	Art Unit	
	Manjunath N. Rao, Ph.D.	1652	

ISSUE CLASSIFICATION												
ORIGINAL				CROSS REFERENCE(S)								
CLASS		SUBCLASS		CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)							
425												
INTERNATIONAL CLASSIFICATION												
			/									
			/									
			/									
			/									
			/									

(Assistant Examiner) (Date)		 Manjunath N. Rao (Primary Examiner) (Date)	Total Claims Allowed:	
(Legal Instruments Examiner) (Date)			O.G. Print Claim(s)	O.G. Print Fig.

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant				<input type="checkbox"/> CPA				<input type="checkbox"/> T.D.				<input type="checkbox"/> R.1.47			
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original		
75	211	96	241		271		301		331		361		391		
76	212	97	242		272		302		332		362		392		
77	213	98	243		273		303		333		363		393		
78	214		244		274		304		334		364		394		
79	215		245		275		305		335		365		395		
80	216		246		276		306		336		366		396		
	217		247		277		307		337		367		397		
	218		248		278		308		338		368		398		
	219		249		279		309		339		369		399		
	220		250		280		310		340		370		400		
	221		251		281		311		341		371		401		
	222		252		282		312		342		372		402		
	223		253		283		313		343		373		403		
	224		254		284		314		344		374		404		
	225		255		285		315		345		375		405		
81	226		256		286		316		346		376		406		
82	227		257		287		317		347		377		407		
83	228		258		288		318		348		378		408		
84	229		259		289		319		349		379		409		
85	230		260		290		320		350		380		410		
86	231		261		291		321		351		381		411		
87	232		262		292		322		352		382		412		
88	233		263		293		323		353		383		413		
89	234		264		294		324		354		384		414		
90	235		265		295		325		355		385		415		
91	236		266		296		326		356		386		416		
92	237		267		297		327		357		387		417		
93	238		268		298		328		358		388		418		
94	239		269		299		329		359		389		419		
95	240		270		300		330		360		390		420		